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Customer Number



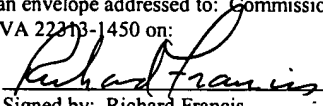
Patent
Case No.: 56523US009

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: WILLIAMS, TODD R.
Application No.: 10/790898 Group Art Unit: Unknown
Filed: March 1, 2004 Examiner: Unknown
Title: DIMENSIONALLY STABLE COMPOSITE ARTICLE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
4/27/04	
Date	Signed by: Richard Francis

Dear Sir:

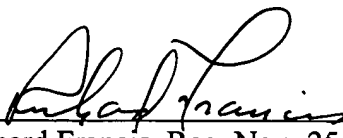
Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

4/27/04

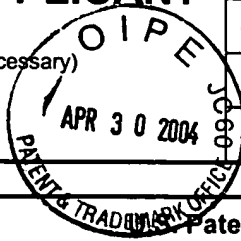
Date

By: 

Richard Francis, Reg. No.: 25,393
Telephone No.: (651) 733-7519

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 2	Application Number	10/790898
	Filing Date	March 1, 2004
	First Named Inventor	Williams, Todd R.
	Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Case Number	56523US009



Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2,585,915	02-19-1952	Chavannes	
	A2	US- 3,689,346	09-05-1972	Rowland	
	A3	US- 4,191,451	03-04-1980	Hodges	
	A4	US- 4,374,077	02-15-1983	Kerfeld	
	A5	US- 4,414,316	11-08-1983	Conlay	
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	A10	US- 4,810,435	03-07-1989	Kamada, et al.	
	A11	US- 4,920,038	04-24-1990	Budde, et al.	
	A12	US- 5,175,030	12-29-1992	Lu, et al.	
	A13	US- 5,183,597	02-02-1993	Lu	
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	A18	US- 5,773,126	06-30-1998	Noritake, et al.	
	A19	US- 5,815,306	09-29-1998	Sheridon, et al.	
	A20	US- 5,847,327	12-08-1998	Fischer, et al.	
	A21	US-			
	A22	US-			
	A23	US-			
	A24	US-			
	A25	US-			
	A26	US-			

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 2	Application Number	10/790898
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	First Named Inventor	Williams, Todd R.
	Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Case Number	56523US009

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (If known)				
/	B1	EP	0 130 659 A1	01-09-1985			
/	B2	EP	0 228 671 A1	07-15-1987			
	B3	DE	44 21 559 A1	12-21-1995			
/	B4	JP	58000268	01-05-1983			
	B5	WO	80/01472	07-24-1980			
/	B6	WO	90/15673	12-27-1990			
/	B7	WO	98/21626	05-22-1998			
/	B8	WO	00/00563 A1	01-06-2000			
/	B9	WO	00/73083 A1	12-07-2000			
	B10						

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Darren Hitchcock, "Microvias, High Speed, and Flex," Proc. IPC Natl. Conf. on Flexible Circuits, 19-20 May 1997 (Phoenix, AZ).	
	C2	Charles Lassen, "Build-Up Multilayers," Printed Circuit Fabrication 20 (6), June 1997, pp. 22-24.	
	C3	Charles E. Bauer, "Using Chip Scale Packages," Advanced Packaging 5 (4), July/August 1996, pp. 8-10.	
	C4	Howard Green and Phillip Garrou, "Introduction to Large Area Substrate Processing," Advancing Microelectronics 24 (2), March/April 1997, pp. 10-15.	
	C5	E. P. Plueddemann, <u>Silane Coupling Agents</u> , 2nd Ed., Plenum Press, New York, 1991 (Book).	
	C6	N. Taniguchi, <u>Nanotechnology</u> , Ed., Oxford University Press, Oxford, 1996, and references noted therein (Book).	
	C7		

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